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Transistor Automobile Regulator (H&K).....	35, June
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12 Volts from 6-Volt Automobile System (H&K).....	71, Nov.
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Design of Regulated Low-Voltage Power Supplies (Gouge).....	23, Oct.
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Note on Transformer Winding (Byrne).....	38, June
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Handling OSCAR Reports by Radiogram (Gmelin).....	18, Sept.
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Project OSCAR — Background (Orr).....	55, Feb.
Project OSCAR — Future (Stoner).....	56, Feb.
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Balanced Detector in a T.R.F. Receiver (White).....	29 May
BC-453 as a Tunable I.F. in a Multiband Receiver, The (Erison).....	11, Feb.
W2PPL Receiver (Tech. Correspondence).....	39, June
Complete Two-Band Station for the V.H.F. Beginner, A (Part I) (Tilton).....	12, July
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Dual-Purpose Product Detector (H&K).....	63, Dec.
Emergency Earphones (H&K).....	52, Aug.
Evaluation of the Nuviator, An (Tilton).....	33, Apr.
Fixed Bias with Audio A.G.C. (Cranfield).....	61, Jan.
Fly-Wheel Tuning (H&K).....	52, Mar.
HBR-16 Product Detector Circuit.....	21, June
HBR-16 with an Eddystone Dial, The (Stewart).....	18, June
Mechanisms of Space Communication, The (Soifer).....	22, Dec.
Mobile Transistor Converter (H&K).....	49, Feb.
Notes on Crystal Mixers (Glazar).....	50, Oct.
Nuviator Preamplifiers for 50 and 144 Mc. (Tilton).....	44, Aug.
One-Crystal Multiband Converter-Oscillator (H&K).....	52, Mar.
Parametric Amplifier for 432 Mc. (H&K).....	34, Oct.
Practical Ham-Shack Transistor Application (North).....	49, Dec.
Prevent Dial Cord Slipping (H&K).....	59, Jan.
Sectionalized Communications Receiver (McGraw).....	11, Oct.
Simple Six-Meter Converter (Deane).....	44, May
S Meter — False Idol, The (Tilton).....	44, Nov.
Space Communication and the Amateur (Soifer).....	47, Nov.
S.S.B. Product-Detector Adapter, An (Buhner).....	22, Aug.
Surplus 274N Receiver Note (H&K).....	71, Nov.
T.R. Villany (Marsha).....	39, June
Transistor Two-Meter Converter (Meyer).....	37, May
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Unit-Type Receiver Construction (Hatfield).....	31, Dec.
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Autronic Electronic Keyer.....	70, Oct.
Clegg Zen V.H.F. Transmitter.....	55, Sept.
Collins 30L-1 Linear Amplifier.....	67, Nov.
Communicator IV.....	44, Apr.
DX-60 Transmitter Kit.....	42, July
Eico Model 723 60-Watt Transmitter.....	46, Mar.
Gonset G-76 Multiband Transceiver Model 3338.....	47, Mar.
Hallcrafters HT-40 Transmitter.....	56, Dec.
Hallcrafters SX-140 Receiver.....	58, Dec.
Hammarlund HQ-100A Receiver.....	60, Dec.
Hammarlund HQ-145X Receiver.....	60, Dec.
Hammarlund HQ-166TR Transmitter-Receiver.....	61, Dec.
Hammarlund I.F. Noise Silencer.....	46, June
Heathkit Transistor-Diode Checker Kit.....	45, June
Heath Model VHF-1 Transmitter.....	48, Jan.
Knight-Kit R-55 5-Band Shortwave Receiver.....	58, Sept.
Lafayette HE-30 Receiver.....	66, Nov.
Model HA-10 Warrior Linear Amplifier.....	44, June
National NC-190 Receiver.....	68, Oct.
National NC-270 Receiver.....	46, Jan.
RME-6900 Amateur-Band Receiver.....	44, Feb.
Tapetone TC-432 Crystal-Controlled Converter.....	46, Feb.
Viking Invader Transmitter.....	44, July
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Amateur License Suspensions.....	68, Apr.
ARRL Asks for Easier Mobile Logging.....	77, Nov.
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Carrier Warning Light (H&K).....	47, Apr.
Compact High-Power Linear, A (Peck).....	11, June
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DX and Single Sideband (Leonard).....	61, Mar.
Grounded-Grid Linear Amplifier, The (Orr, Rinaudo, Sutherland).....	16, Aug.
High-Frequency Filters for S.S.B. (Healey).....	60, Jan.
High-Power Zero-Bias Grounded-Grid Linear (Barber, Sutherland).....	11, Sept.
"Imp-TR," The (Galeski).....	10, Dec.
S.S.B. Product-Detector Adapter, An (Buhner).....	22, Aug.
S.S.B. Transceiver (Saeks).....	180, Oct.
Transistor Antitrip for the 20-A (Anderson).....	26, Jan.
4-400A Amplifier for C.W., S.S.B. or A.M., A (Lamson).....	33, Jan.
75-Meter S.S.B. Transceiver, A (Taylor).....	24, Apr.

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Breadboard Transistor Heat Sink (H&K).....	47, Apr.
Build a Monitor (Easton).....	42, Mar.
De Luxe Transistor Power Converters (Karl).....	44, Mar.
Design of Regulated Low-Voltage Power Supplies (Gouge).....	23, Oct.
Frequency Control (World Above 50 Mc.).....	57, Mar.
"Imp-TR," The (Galeski).....	10, Dec.
Mobile Bias Supply (H&K).....	48, Feb.
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Mounting of Small Components (H&K).....	50, Jan.
Practical Ham-Shack Transistor Application (North).....	49, Dec.
Transistor Antitrip for the 20-A (Anderson).....	26, Jan.
Transistor Automobile Regulator (H&K).....	35, June
Transistor Two-meter Converter (Meyer).....	37, May
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Transistorized Auditory "Grid-Dip Meter" (Gunderson).....	36, Aug.
V.H.F. Field-Strength Meter (H&K).....	48, Feb.

## TRANSMITTERS

Compact Packaging for the 6146 Transmitter (Hanchett).....	12, Mar.
65 Watts at Low Cost (McCoy).....	20, Mar.
Feedback on the SJ-97A Transmitter described in Aug. 1960.....	70, June

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All-Transistor Walkie-Talkie for 28 Mc. (Thomas).....	36, Apr.
A.M. with Collins S.S.B. Units (Popkin-Clurman).....	26, Sept.
Carrier Warning Light (H&K).....	47, Apr.
Compact High-Power Linear, A (Peck).....	11, June
Feedback.....	178, Nov.
Compact Packaging for the 6146 Transmitter (Hanchett).....	12, Mar.
Emergency Transmitter Operation (H&K).....	59, Jan.
Filament Choke for Grounded-Grid Amplifiers, A (Lamson).....	48, Oct.
Fixed or Portable for 2 through 160 (Noel).....	20, Sept.
Frequency Control (World Above 50 Mc.).....	57, Mar.
Grounded-Grid Linear Amplifier, The (Orr, Rinaudo, Sutherland).....	16, Aug.
Heathkit Warrior Notes (H & K).....	62, Dec.
High-Accuracy Channels at 3-Kc. Intervals (Wick).....	38, June
High-Output Franklin Oscillator (H&K).....	58, Jan.
High-Power Zero-Bias Grounded-Grid Linear (Barber, Sutherland).....	11, Sept.
Improved Screen Protector (H&K).....	50, May
"Imp-TR," The (Galeski).....	10, Dec.
Notes on the Heathkit GW-30 Transceiver (H&K).....	48, Feb.
Practical Ham-Shack Transistor Application (North).....	49, Dec.
Ranger Heat Reducer (H&K).....	59, Jan.
Single-Band Grounded-Grid Linears (Kleber).....	56, Nov.
Surplus Tubes — An Old TV Set = 150-Watt Amplifier (McCoy).....	20, Apr.
Tapped-Coil Pi Networks.....	29, Aug.
Top Efficiency at 144 Mc. With 4X250Bs (Breyfoote).....	44, Dec.
Twenty-Five Watts — Mobile (Deane).....	36, July



Two-Band Station for the V.H.F. Beginner, A (Part II) (Tilton) .....	30, Aug.
Understanding Tetrode Screen Current (Meacham) .....	26, July
UE572s in Grounded Grid (Wolfe) .....	16, May
4-400A Amplifier for C.W., S.S.B. or A.M., A (Lamson) .....	33, Jan.
75-Meter S.S.B. Transceiver, A (Taylor) .....	24, Apr.

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Appearance of the Moon at Radio Frequencies, The (Dyce) .....	21, May
APX-6 on 1296 Mc. (H&K) .....	35, June
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Coaxial Filter (World Above 50 Mc.) .....	65, Feb.
Communication on 52,000 Mc. (Gale) .....	52, Jan.
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Complete Two-Band Station for the V.H.F. Beginner, A (Tilton) (Part I) .....	12, July
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Evaluation of the Nuistor, An (Tilton) .....	33, Apr.
Frequency Control (World Above 50 Mc.) .....	57, Mar.
Home-Built Parabolic-Type Reflector for 1296 Mc., A (LeBaron) .....	11, Apr.
Feedback .....	37 Sept.; 21 Dec.

Ice Island Revisited (Mellen, Milner) .....	40, Feb.
Introduction to the Klystron, An (Badger) .....	11, Aug.
Low-Angle Radiator (World Above 50 Mc.) .....	69, Aug.
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Method for Determining V.H.F. Station Capabilities, A (Bray) .....	36, Nov.
Noise Factors Affecting V.H.F. Communication (McLaughlin, Hobbs) .....	15, June
Notes on Crystal Mixers (Glazar) .....	50, Oct.
Nuistor Preamplifiers for 50 and 144 Mc. (Tilton) .....	44, Aug.
Parametric Amplifier for 1296 Mc., A (Troetschel, Heuer) .....	13, Jan.
Parametric Amplifier for 432 Mc. (H&K) .....	34, Oct.
Performance Tests on the Big Wheel 2-Meter Array .....	60, Oct.
Practical Operating Hints for 1215 Mc. (Tilton) .....	27, Feb.
Pulsed, Crystal-Controlled Signal Generator, A (McFarland) .....	25, Mar.
Simple Six-Meter Converter (Deane) .....	44, May
Six Meters with the TV/Surplus 150-Watt Amplifier (McCoy) .....	24, Aug.
Sporadic-E Warning Service for the Six-Meter Man (Helton) .....	19, July
Tape Lecture on V.H.F. Propagation .....	66, Apr.
Top Efficiency at 144 Mc. With 4X250Bs (Breyfogle) .....	44, Dec.
Transistor Two-Meter Converter (Meyer) .....	37, May
Feedback .....	70, June
V.H.F. Field-Strength Meter (H&K) .....	48, Feb.
Wide-Band F.M. Gear for 220 Mc. (Hadlock) .....	29, Mar.
50-Mc. Converters (World Above 50 Mc.) .....	64, July
1296-Mc. Converter Without Complications, A (Krivohlavak) .....	38, Mar.
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